

MAR 15 2007

Application Serial Number 10/552,078  
Response to Office Action  
Dated December 16, 2007

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/552,076  
Applicant(s): Andrei Terechko  
Filed: October 4, 2005  
TC/A.U.: 2100/2196  
Examiner: Keith E. Vicary  
Atty. Docket: NL 030344  
Title: DATA PROCESSING SYSTEM WITH  
CLUSTERED ILP PROCESSOR

**CERTIFICATE OF MAILING OR  
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and Trademark Office at (571) 273-8300

On: 15 March 2007

By: William S. Francos  
William S. Francos

**AMENDMENT and/or RESPONSE under 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of December 15, 2006, please amend the above  
referenced application as follows and reconsider the application in light of the following  
remarks.

**This paper includes (each beginning on a separate sheet):**

- 1. Amendments to the Claims;**
- 2. Remarks/Discussion of Issues;**